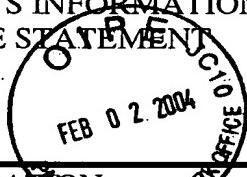


FORM PTO-1449 (MODIFIED)

LIST OF PATENTS AND PUBLICATIONS  
FOR APPLICANTS INFORMATION  
DISCLOSURE STATEMENT



ATTORNEY DOCKET NO.

SP02-275

SERIAL NO.

10/699450

APPLICANT: Bhagavatula, et al.

FILING DATE 10/31/2003

GROUP: Group Art Unit

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

	BJ	6,075,650	6/13/00	Morris et al	359	641	
	BK	6,081,637	6/27/00	Rekow	385	31	
	BL	6,081,638	6/27/00	Zhou	385	31	
	BM	6,094,517	7/25/00	Yuuki	385	43	
	BN	6,123,440	9/26/00	Albou	362	516	
	BO	6,130,972	10/10/00	Shiraishi et al	385	33	
	BP	6,205,274	3/20/01	Zhou	385	38	
	BQ	6,282,347	8/28/01	Ono et al	385	74	
	BR	6,293,688	9/25/01	Deacon	362	556	
	BS	6,146,234	7/9/02	Wach et al	385	70	

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub-Class	Translation Yes	No
	BT	GB2110835	6/22/83	United Kingdom	G02B	5/14	X	
	BU	WO01/71403	9/27/01	PCT	G02B	6/32	X	
	BV	WO00/34810	6/15/00	PCT	G02B	6/02	X	
	BW	EP0872747	10/21/98	Europe	G02B	6/42	X	
	BX	EP0558230	9/1/93	Europe	G02B	6/255	X	
	BY	EP0155379	9/25/85	Europe	G02B	6/42		X
	BZ	EP0802433	10/22/97	Europe	G02B	6/10	X	
	CA	EP0278212	9/1/93	Europe	G02B	6/32	X	
	CB	DE3134508	3/17/83	Germany	C03B	37/075		X
	CC	JP2000304965	2/11/00	Japan (Abstract in English)	G02B	6/32	X	

## OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

CD	Bludau et al.; "Low-Loss Laser-to-Fiber Coupling with Negligible Optical Feedback"; Journal of Lightwave Technology; Vol. 3, No. 2; April 1985; Pages 294-302.
CE	Shute et al.; "A Study of the Polarization Properties of a Rectangle Polarization-Maintaining Fiber"; Journal of Lightwave Technology; Vol. 7, No. 12; December 1989; Pages 2013-2017.
CF	Emkey et al.; "Analysis and Evaluation of Graded-Index Fiber-Lenses"; Journal of Lightwave Technology; Vol. 5, No. 9; September 1987; Pages 1156-1164.
CG	Edwards et al.; "Ideal Microlenses for Laser to Fiber Coupling"; Journal of Lightwave Technology; Vol. 11, No. 2; February 1993; Pages 252-257.
CH	Yoda et al.; "A New Scheme of a Lensed Fiber Employing a Wedge-Shaped Graded-Index Fiber Tip for the Coupling Between High-Power Laser Diodes and Single-Mode Fibers"; Journal of Lightwave Technology; Vol. 19, No. 12; December 2001; Pages 1910-1917.

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



SP02-275

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bhagavatula, et al  
Serial No: 10/699450  
Filed: 10/31/2003  
For: SMALL MODE-FIELD FIBER LENS

Examiner: TBD  
Group Art Unit: TBD

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.56, 1.97 – 1.98

Commissioner of Patents  
Alexandria, VA 22313-1450

Dear Sir:

The Examiner's attention is hereby directed to the following reference(s) listed on the attached Form PTO-1449 for consideration in connection with the examination of the above-identified patent application. One copy of the reference(s) is enclosed.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the enclosed documents constitute "prior art." If it should be determined that any of the submitted documents do not constitute "prior art" under United States law, applicant(s) reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant(s) further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the enclosed references, should one or more of the references be applied against the claims of the present application.

Respectfully submitted,

\_\_\_\_\_  
Timothy M. Schaeberle  
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Corning Incorporated  
SP-TI-03-1  
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607-974-3164

Date: 1/29/04

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner of Patents, Alexandria, Va 22313-1450 on

1-29-04  
Date of Deposit

  
\_\_\_\_\_  
Colleen E. Doherty  
Signature

1-29-04  
Date of Signature



FORM PTO-1449 (MODIFIED)  <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANTS INFORMATION DISCLOSURE STATEMENT</b>	ATTORNEY DOCKET NO.	SERIAL NO.
	SP02-275	10/699450
	APPLICANT: Bhagavatula, et al.	
	FILING DATE 10/31/2003	GROUP: Group Art Unit

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS					
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date if Approp.
AA		3,832,028	8/27/74	Kapron	350	96	
AB		4,130,343	12/19/78	Miller et al	350	96.15	
AC		4,186,999	2/5/80	Harwood et al	350	96.21	
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AI		4,737,006	4/12/88	Warbrick	350	96.18	
AJ		4,743,283	5/10/88	Borsuk	65	2	
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AL		4,784,466	11/15/88	Khoe et al	350	96.33	
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AN		4,865,417	9/12/89	Yamamoto Naohiro et al	350	96.30	
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AS		5,293,438	3/8/94	Konno et al	385	35	
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AW		5,446,816	8/29/95	Shiraishi et al	385	33	
AX		5,551,968	9/3/96	Pan	65	387	
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BA		5,647,041	6/8/97	Presby	385	43	
BB		5,699,464	12/16/97	Marcuse et al	385	33	
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BD		5,754,717	5/19/98	Esch	385	31	
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BG		5,937,122	8/10/99	Ohki et al	385	78	
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BI		5,953,162	9/14/99	Blankenbecler	359	653	